

Aging Transport Systems Rulemaking Advisory Committee

Intrusive Inspection Recommendation Status

**Mike Nancarrow
January 23, 2002**

Purpose :

Coordinate all activities and issues associated with Tasking Statements 6 through 9 in behalf of ATSRAC

Objectives:

- Achieve successful program completion by August 2002
- Provide ongoing program visibility to ATSRAC members
- Identify issues and solve problems with each working group **before** ATSRAC meetings
- Ensure all action items are properly dispositioned before ATSRAC meetings
- Be ready - provide all necessary data to ATSRAC members that will facilitate decision making

Integration Team

- Task 6 Vid Variakojis
- Task 7 Tracey Johnson/Don Andersen
- Task 8 Paul Lapwood/Spencer Bennett
- Task 9 Randy Boren

Integration Leader: Mike Nancarrow

Intrusive Inspection Recommendations

Incorporation of Task 1, intrusive inspection results recommendations contained in Chapter 7 require closure. Current HWG's unclear over direction to take

Report contains detailed recommendations for:

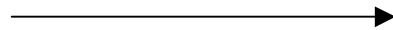
- Task 3/4/5 Teams (now disbanded)
- Aircraft manufacturers
- Aircraft operators
- Other

Plan

- Review detailed recommendations ✓
- Assign HWG owners, or others as appropriate ✓
- Track status at integration team leader level as a separate issue ✓

TASK 1

Intrusive
Inspection
Document



Total 115 Recommendations



- Multiple owners for many recommendations
- 251 owners established
- 3 recommendations do not have owners presently

STOPLIGHTS (for 115 top recommendations)

- 44 green
- 67 yellow
- 4 red
- [Intrusive Inspection Recommendations
Status 1-16-02.xls](#)

NEXT STEPS:

- yellow (67) —————> green
 - Majority are assigned to OEM's and are in work
- assign owners to unassigned recommendations

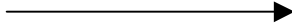
Vibration Damage or Chafing (3b4 & 3e3)

- Develop and understanding of how vibration and contamination (solid and liquid) interact

Cracked Insulation (4b5)

- Research and develop fire retarding and suppressing materials and systems suitable for this situation

NEXT STEPS (cont.)

- red (4)  green
 - Function of establishing owners for 3b4/3e3 and 4b5 above (3 red)
 - Recommendation that FAA research excessive wire heating and the risk of electrical fire or ignition of surrounding combustible materials (GR5)
- track thru integration focals during weekly telecom meeting and report regularly to ATSRAC